



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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Report No. SES-02556

Wednesday April 5, 2023

Satellite Communications Services Information

re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-ASG-20230221-00489 E E191340 Pittsburgh Radio Partners, LLC

Application for Consent to Assignment

Consummated

Date Effective: 02/21/2023

Current Licensee: Pittsburgh Radio Partners, LLC

FROM: Pittsburgh Radio Partners, LLC

TO: St. Barnabas Broadcasting, Inc.

No. of Station(s) listed: 1

SES-ASG-20230224-00361 E E070241 Hearst Stations Inc.

Application for Consent to Assignment

Grant of Authority

Date Effective: 04/03/2023

Current Licensee: Hearst Stations Inc.

FROM: HEARST STATIONS INC.

TO: WJCL Hearst Television LLC

No. of Station(s) listed: 1

SES-ASG-20230302-00395 E E201377 Iliad Media Boise, LLC

Application for Consent to Assignment

Grant of Authority

Date Effective: 04/03/2023

Current Licensee: Iliad Media Boise, LLC

FROM: Iliad Media Boise, LLC

TO: Iliad Media Group Holdings Inc.

No. of Station(s) listed: 1

SES-ASG-20230302-00396 E E201468 Iliad Media Twin Falls, LLC

Application for Consent to Assignment
Grant of Authority

Date Effective: 04/03/2023

Current Licensee: Iliad Media Twin Falls, LLC

FROM: Iliad Media Twin Falls

TO: Iliad Media Group Holdings Inc.

No. of Station(s) listed: 1

SES-ASG-20230302-00397 E E181991 CD Broadcasting, Inc.

Application for Consent to Assignment
Grant of Authority

Date Effective: 04/03/2023

Current Licensee: CD Broadcasting, Inc.

FROM: CD Broadcasting, Inc.

TO: On the Go Media, Inc.

No. of Station(s) listed: 1

SES-LIC-20210505-00772 E E210107 Skylo Technologies, Inc

Application for Authority
Grant of Authority

03/31/2023 - 03/31/2038

Date Effective: 03/31/2023

Class of Station: Mobile Earth Station

Nature of Service: Mobile Satellite Service

SITE ID: SKYLO BLANKET CPE-1

LOCATION: CONUS CONUS, PR, USVI US TERR WATERS, CONUS

ANTENNA ID:	CPE-1	0.2 meters	SKYLO	n/a
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1525.0000 - 1559.0000 MHz	15K0GXD	0.00 dBW	NB-IoT M2M Data Traffic Single Carrier QPSK
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1626.5000 - 1660.5000 MHz	15K0GXD	10.00 dBW	NB-IoT M2M Data Traffic Single Carrier QPSK
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Points of Communication:

SKYLO BLANKET CPE-1 - ISAT List -

SKYLO BLANKET CPE-1 - SKYTERRA 1 - (101.3 W.L.)

SES-LIC-20221029-01187 E E220164 Isotropic Networks, Inc.

Application for Authority

Date Effective:

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

The applicant's request to extend the comment period from April 5, 2023 to May 15, 2023 has been granted. See Letter from George John, Counsel for Isotropic Networks, Inc. to Marlene H. Dortch, FCC (filed April 3, 2023).

SITE ID: ISO-NE-1

LOCATION: NE Corner Route 1 and 322nd Street, Cass, Murdock, NE

40 ° 54 ' 49.40 " N LAT.

96 ° 15 ' 20.00 " W LONG.

ANTENNA ID:	ISO-NE-1	9.2 meters	CPI	KXKA
27500.0000 - 28600.0000 MHz		450MG7W	89.30 dBW	Phase Modulation of Digital Data - Outroute
27500.0000 - 28600.0000 MHz		70M4G7W	81.20 dBW	Phase Modulation of Digital Data - Outroute
27500.0000 - 28600.0000 MHz		36M0G7W	78.30 dBW	Phase Modulation of Digital Data - Outroute
27500.0000 - 28600.0000 MHz		20M0G7W	75.70 dBW	Phase Modulation of Digital Data - Outroute
27500.0000 - 28600.0000 MHz		10M0G7W	72.70 dBW	Phase Modulation of Digital Data - Outroute
27500.0000 - 28600.0000 MHz		6M00G7W	70.50 dBW	Phase Modulation of Digital Data - Outroute
17850.0000 - 18800.0000 MHz		70M4G7W		Phase Modulation of Digital Data - Inroute
17850.0000 - 18800.0000 MHz		36M0G7W		Phase Modulation of Digital Data - Inroute
17850.0000 - 18800.0000 MHz		20M0G7W		Phase Modulation of Digital Data - Inroute
17850.0000 - 18800.0000 MHz		10M0G7W		Phase Modulation of Digital Data - Inroute
17850.0000 - 18800.0000 MHz		6M00G7W		Phase Modulation of Digital Data - Inroute
17850.0000 - 18800.0000 MHz		1M00G7W		Phase Modulation of Digital Data - Inroute

Points of Communication:

ISO-NE-1 - PERMITTED LIST - ()

SES-LIC-20221102-01178	E E220162	Astranis Projects USA LLC	03/31/2023 - 03/31/2038
Application for Authority			Date Effective: 03/31/2023
Grant of Authority			

Class of Station: Other

Nature of Service: Fixed Satellite Service

SITE ID: Carrier Monitoring

LOCATION: 0 ° 0 ' 0.00 " N LAT. 0 ° 0 ' 0.00 " W LONG.

ANTENNA ID:	1.8m GS	1.8 meters	Global Skyware	A1154
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18300.0000 - 18800.0000 MHz	300KG7D	0.00 dBW	QPSK, 8PSK, 16APSK / Data
18300.0000 - 18800.0000 MHz	77M0G7D	0.00 dBW	QPSK, 8PSK, 16APSK / Data
19700.0000 - 20200.0000 MHz	300KG7D	0.00 dBW	QPSK, 8PSK, 16APSK / Data
19700.0000 - 20200.0000 MHz	77M0G7D	0.00 dBW	QPSK, 8PSK, 16APSK / Data
28350.0000 - 28600.0000 MHz	300KG7D	52.40 dBW	QPSK, 8PSK, 16APSK / Data
28350.0000 - 28600.0000 MHz	77M0G7D	57.20 dBW	QPSK, 8PSK, 16APSK / Data
29300.0000 - 29750.0000 MHz	300KG7D	52.40 dBW	QPSK, 8PSK, 16APSK / Data
29300.0000 - 29750.0000 MHz	77M0G7D	57.20 dBW	QPSK, 8PSK, 16APSK / Data

Points of Communication:

Carrier Monitoring - PERMITTED LIST - ()

SES-MOD-20220228-00212 E E2282 Alascom, Inc.
Application for Modification
Grant of Authority

10/03/2021 - 10/03/2036
Date Effective: 04/03/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: NSN FIRST AVE. & C ST., YUKON KOYUKUK, BEAVER, AK
66 ° 21 ' 34.80 " N LAT. 147 ° 23 ' 58.60 " W LONG.

ANTENNA ID: 1 4.5 meters ANDREW CORP. ESA-45-46

5925.0000 - 6425.0000 MHz 5M00G7W 57.16 dBW VARIOUS PSK & QAM - VOICE AND DATA

5925.0000 - 6425.0000 MHz 29K0G7W 52.10 dBW VARIOUS PSK & QAM - VOICE AND DATA

3700.0000 - 4200.0000 MHz 5M00G7W VARIOUS PSK & QAM - VOICE AND DATA

3700.0000 - 4200.0000 MHz 29K0G7W VARIOUS PSK & QAM - VOICE AND DATA

ANTENNA ID: 2 1.2 meters GEN. DYNAMICS 3122

29500.0000 - 30000.0000 MHz 29K0G7W 29.16 dBW DIGITAL DATA

29500.0000 - 30000.0000 MHz 15M0G7W 56.30 dBW DIGITAL DATA

19700.0000 - 20200.0000 MHz 29K0G7W DIGITAL DATA

19700.0000 - 20200.0000 MHz		15M0G7W		DIGITAL DATA	
Points of Communication:					
1 - PERMITTED LIST - ()					
1 - SPACEWAY 2 (S2133) - (138.9 W.L.)					
SES-RWL-20230301-00234		E	E080014	PSSI Global Services LLC	
Renewal				03/18/2023 - 03/18/2038	
Grant of Authority				Date Effective:	03/29/2023
Class of Station:		Fixed Earth Stations			
Nature of Service:		Fixed Satellite Service			
SITE ID:		1			
LOCATION:		201 Browntown Road, Allegheny, New Kensington, PA			
		40 ° 32 ' 1.00 " N LAT.		79 ° 45 ' 12.00 " W LONG.	
ANTENNA ID:	SA 9.1/2	9.1 meters	Scientific Atlanta	8009A	
5925.0000 - 6425.0000 MHz		36M0F3F	77.00 dBW	ANALOG VIDEO	
5925.0000 - 6425.0000 MHz		4K00G7D	38.80 dBW	DATA	
5925.0000 - 6425.0000 MHz		90K0G7D	52.32 dBW	DATA	
5925.0000 - 6425.0000 MHz		178KG7D	55.28 dBW	DATA	
5925.0000 - 6425.0000 MHz		358KG7D	58.30 dBW	DATA	
5925.0000 - 6425.0000 MHz		538KG7D	60.08 dBW	DATA	
5925.0000 - 6425.0000 MHz		717KG7D	61.33 dBW	DATA	
5925.0000 - 6425.0000 MHz		1M00G7D	62.77 dBW	DATA	
5925.0000 - 6425.0000 MHz		2M00G7D	65.78 dBW	DATA	
5925.0000 - 6425.0000 MHz		2M86G7D	67.34 dBW	DATA	
5925.0000 - 6425.0000 MHz		4M80G7F	69.59 dBW	DIGITAL VIDEO	
5925.0000 - 6425.0000 MHz		9M00G7D	72.32 dBW	DATA	
5925.0000 - 6425.0000 MHz		27M0G7D	77.09 dBW	DATA	
5925.0000 - 6425.0000 MHz		36M0G7D	78.34 dBW	DIGITAL VIDEO	
4000.0000 - 4200.0000 MHz		36M0F3F	0.00 dBW	ANALOG VIDEO	
4000.0000 - 4200.0000 MHz		4K00G7D	0.00 dBW	DATA	

4000.0000 - 4200.0000 MHz	90K0G7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	178KG7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	358KG7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	538KG7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	717KG7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	1M00G7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	2M00G7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	2M86G7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	4M80G7F	0.00 dBW	DIGITAL VIDEO
4000.0000 - 4200.0000 MHz	9M00G7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	27M0G7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	36M0G7D	0.00 dBW	DIGITAL VIDEO

SITE ID: 1

LOCATION: 201 Browntown Road, Allegheny, New Kensington, PA
40 ° 32 ' 1.00 " N LAT.

79 ° 45 ' 13.00 " W LONG.

ANTENNA ID: SA 9.1/1 9.1 meters Scientific Atlanta 8009a

5925.0000 - 6425.0000 MHz	36M0F3F	77.00 dBW	ANALOG VIDEO
5925.0000 - 6425.0000 MHz	4K00G7D	38.80 dBW	DATA
5925.0000 - 6425.0000 MHz	90K0G7D	52.32 dBW	DATA
5925.0000 - 6425.0000 MHz	178KG7D	55.28 dBW	DATA
5925.0000 - 6425.0000 MHz	358KG7D	58.30 dBW	DATA
5925.0000 - 6425.0000 MHz	538KG7D	60.08 dBW	DATA
5925.0000 - 6425.0000 MHz	717KG7D	61.33 dBW	DATA
5925.0000 - 6425.0000 MHz	1M00G7D	62.77 dBW	DATA
5925.0000 - 6425.0000 MHz	2M00G7D	65.78 dBW	DATA
5925.0000 - 6425.0000 MHz	2M86G7D	67.34 dBW	DATA
5925.0000 - 6425.0000 MHz	4M80G7F	69.59 dBW	DIGITAL VIDEO

5925.0000 - 6425.0000 MHz	9M00G7D	72.32 dBW	DATA
5925.0000 - 6425.0000 MHz	27M0G7D	77.09 dBW	DATA
5925.0000 - 6425.0000 MHz	36M0G7D	78.34 dBW	DIGITAL VIDEO
4000.0000 - 4200.0000 MHz	36M0F3F	0.00 dBW	ANALOG VIDEO
4000.0000 - 4200.0000 MHz	4K00G7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	90K0G7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	178KG7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	358KG7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	538KG7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	717KG7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	1M00G7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	2M00G7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	2M86G7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	4M80G7F	0.00 dBW	DIGITAL VIDEO
4000.0000 - 4200.0000 MHz	9M00G7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	27M0G7D	0.00 dBW	DATA
4000.0000 - 4200.0000 MHz	36M0G7D	0.00 dBW	DIGITAL VIDEO

Points of Communication:

- 1 - AMAZONAS 1 (S2622) - (61 W.L.)
 - 1 - ANIK F1R - (107.3 W.L.)
 - 1 - ANIK F2(S2646) - (111.1 W.L.)
 - 1 - Eutelsat113WA(S2695) - (113 W.L.)
 - 1 - INTELSAT 1R (S2368) - (157.1 E.L.)
 - 1 - INTELSAT 9 (S2380) - (50.0 W.L.)
 - 1 - NSS-10 - (37.45 W.L.)
 - 1 - PERMITTED LIST - ()
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SES-RWL-20230320-00379 E E080047 Nexstar Media Inc.
Renewal
Grant of Authority 03/28/2023 - 03/28/2038
Date Effective: 03/31/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 4880 North First St., VARIOUS

ANTENNA ID: 1 1.2 meters ADVENT NEWS-SWIFT 1.2M SNG
14000.0000 - 14500.0000 MHz 8M00G7W 62.30 dBW
11700.0000 - 12200.0000 MHz 8M00G7W

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20230321-00371 E E880678 Multimedia KSDK, LLC
Renewal
Grant of Authority 04/29/2023 - 04/29/2038
Date Effective: 03/31/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: VARIOUS

ANTENNA ID: 1 2.3 meters ANDREW MODEL ESA23VM -114
14000.0000 - 14500.0000 MHz 36MOF9W 76.00 dBW

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20230321-00377 E E880594 Mississippi Authority for Educational Television
Renewal
Grant of Authority 06/17/2023 - 06/17/2038
Date Effective: 03/29/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 3825 RIDGEWOOD ROAD (WMPN-FM), HINDS, JACKSON, MS
32 ° 20 ' 17.00 " N LAT. 90 ° 8 ' 47.00 " W LONG.

ANTENNA ID: 1 3.8 meters COMTECH ANTENNA SYSTEMS 3.8 METER PF

3700.0000 - 4200.0000 MHz	30K0F1D	DIGITAL AUDIO CARRIER
3700.0000 - 4200.0000 MHz	10M3G7W	DIGITAL BROADCAST AUDIO CARRIER
ANTENNA ID: 2	4.5 meters	EFFICIENT ANTENNA SYSTEMS 3120PLL
3700.0000 - 4200.0000 MHz	30K0F1D	DIGITAL AUDIO CARRIER
3700.0000 - 4200.0000 MHz	10M3G7W	DIGITAL BROADCAST AUDIO CARRIER

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20230321-00378 E E861065 SES Americom, Inc.
Renewal 04/15/2023 - 04/15/2038
Grant of Authority Date Effective: 03/31/2023

Class of Station: Fixed Earth Stations

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1
LOCATION: PIKE, HAWLEY, PA
41 ° 27 ' 51.00 " N LAT. 75 ° 7 ' 48.00 " W LONG.

ANTENNA ID:	1	6.1 meters	VERTEX MODEL 6.1KPCK	
	14497.0000 - 14499.0000 MHz	960KF2D	80.00 dBW	TT&C
	14000.0000 - 14500.0000 MHz	250KG7W	55.00 dBW	
	14000.0000 - 14500.0000 MHz	500KG7W	58.00 dBW	
	14000.0000 - 14500.0000 MHz	36M0F9W	80.00 dBW	
	14000.0000 - 14500.0000 MHz	512KG7W	59.00 dBW	
	12197.5000 - 12199.0000 MHz	850KF2D		TT&C
	11700.0000 - 12200.0000 MHz	250KG7W		
	11700.0000 - 12200.0000 MHz	512KG7W		
	11700.0000 - 12200.0000 MHz	36M0F9W		
	11700.0000 - 12200.0000 MHz	32K0G7W		

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20230329-00473	E	E080070	DBSD Corporation	
Renewal				05/05/2023 - 05/05/2038
Grant of Authority				Date Effective: 03/31/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 1 AEROJET WAY, CLARK, NORTH LAS VEGAS, NV
36 ° 14 ' 9.59 " N LAT. 115 ° 7 ' 3.18 " W LONG.

ANTENNA ID:	2.4KUNLV	2.4 meters	PRODELIN	2.4 SERIES 1256
	14000.0000 - 14500.0000 MHz	6M74G7W	66.20 dBW	QPSK, DIGITAL-VIDEO AND DATA
	11700.0000 - 12200.0000 MHz	6M74G7W		QPSK, DIGITAL-VIDEO AND DATA

Points of Communication:

1 - PERMITTED LIST - ()

SES-RWL-20230329-00476	E	E980178	DISH Broadcasting Corporation	
Renewal				05/29/2023 - 05/29/2038
Grant of Authority				Date Effective: 03/31/2023

Class of Station: Fixed Earth Stations

Nature of Service: Direct Broadcast Satellite Service, Domestic Fixed Satellite Service, Other

SITE ID: GILBERT #3
LOCATION: 801 NORTH DISH DRIVE, MARICOPA, GILBERT, AZ
33 ° 21 ' 56.50 " N LAT. 111 ° 48 ' 49.70 " W LONG.

ANTENNA ID:	1	13 meters	VERTEX	13 KPK
	17790.0000 - 17800.0000 MHz	800KG2D	72.30 dBW	TT&C
	17310.0000 - 17790.0000 MHz	24M0G7W	87.08 dBW	DIGITAL VIDEO AND DATA
	17305.0000 - 17305.0000 MHz	900KF2D	72.80 dBW	TT&C CHANNEL
	17301.0000 - 17301.0000 MHz	900KF2D	72.80 dBW	TT&C CHANNEL
	17300.0000 - 17800.0000 MHz	26M0G7D	87.40 dBW	DIGITAL VIDEO, VOICE, DATA
	17300.0000 - 17800.0000 MHz	26M0G7F	87.40 dBW	DIGITAL VIDEO, VOICE, DATA
	17300.0000 - 17310.0000 MHz	800KG2D	72.30 dBW	TT&C
	12690.0000 - 12700.0000 MHz	800KG2D		TT&C
	12210.0000 - 12690.0000 MHz	24M0G7W		DIGITAL VIDEO AND DATA

12200.0000 - 12700.0000 MHz	26M0G7D	DIGITAL VIDEO, VOICE, DATA
12200.0000 - 12700.0000 MHz	26M0G7F	DIGITAL VIDEO, VOICE, DATA
12200.0000 - 12210.0000 MHz	800KG2D	TT&C
Points of Communication:		
GILBERT #3 - CIEL 2 - (128.85 W.L.)		
GILBERT #3 - ECHOSTAR 10 - (110.2 W.L.)		
GILBERT #3 - ECHOSTAR 11 - (110 W.L.)		
GILBERT #3 - ECHOSTAR/DISH - ()		
SES-RWL-20230329-00477	E E980142	DISH Broadcasting Corporation
Renewal		05/22/2023 - 05/22/2038
Grant of Authority		Date Effective: 03/31/2023
Class of Station:	Fixed Earth Stations	
Nature of Service:	Direct Broadcast Satellite Service, Fixed Satellite Service	
SITE ID:	1	
LOCATION:	530 ECHOSTAR DRIVE, LARAMIE, CHEYENNE, WY 41 ° 7 ' 56.60 " N LAT. 104 ° 44 ' 15.60 " W LONG.	
ANTENNA ID:	1	13.2 meters TIW 13.2 METER
17790.0000 - 17800.0000 MHz	800KG2D	70.23 dBW TT&C
17308.2500 - 17309.7500 MHz	1M50G2D	87.40 dBW COMMAND BEACON (TT&C)
17300.0000 - 17800.0000 MHz	24M0G1W	85.00 dBW DIGITAL VIDEO, FEC 3/4, feederlink for DBS
17300.0000 - 17800.0000 MHz	24M0G7W	85.00 dBW DIGITAL VIDEO AND DATA
17300.0000 - 17310.0000 MHz	800KG2D	70.23 dBW TT&C
12698.3500 - 12698.6500 MHz	300KG2D	TELEMETRY & TRACKING BEACON (TT&C)
12690.0000 - 12700.0000 MHz	800KG2D	TT&C
12202.3500 - 12202.6500 MHz	300KG2D	TELEMETRY & TRACKING BEACON (TT&C)
12200.3500 - 12200.6500 MHz	300KG2D	TELEMETRY & TRACKING BEACON (TT&C)
12200.0000 - 12700.0000 MHz	24M0G1W	DIGITAL VIDEO, FEC 3/4 (DBS)

12200.0000 - 12210.0000 MHz	800KG2D	TT&C
Points of Communication:		
1 - EHOSTAR 10 - (110.2 W.L.)		
1 - EHOSTAR/DISH - ()		
SES-STA-20230109-00047	E E220057	RBC Signals, LLC
Special Temporary Authority		
Grant of Authority		Date Effective: 04/04/2023
Class of Station:		
On April 04, 2023, RBC Signals, LLC was granted special temporary authority commencing April 4, 2023 through May 30, 2023, to operate its 4.5 meter S-band Earth station in Deadhorse, AK, (Call Sign E22057), to provide telemetry, tracking, and command (TT&C) support for the Vigoride-5 (Call Sign S3144). Operations will be performed at center frequency 2075 MHz with emission designator 100KG1D (Earth-to-space).		
Points of Communication:		
SES-STA-20230123-00086	E E220185	RBC Signals, LLC
Special Temporary Authority		
Grant of Authority		Date Effective: 03/30/2023
Class of Station:		
On March 30, 2023, RBC Signals, LLC was granted special temporary authority for 60 days, beginning on March 30, 2023 through May 28, 2023, to operate its fixed 6.0 meter S-band earth station in Deadhorse, AK lto conduct telemetry, tracking, and command (TT&C) for the Sherpa-AC1, Sherpa-LTE1, and the Mandrake spacecrafts Able and Baker cube satellites at the 2046 MHz, 2048 MHz, 2050 MHz, 2053 MHz, 2056 MHz, and 2075 MHz (Earth-to-space) center frequencies.		
Points of Communication:		
SES-STA-20230131-00105	E	Universal Space Network, Inc.
Special Temporary Authority		
Grant of Authority		Date Effective: 03/31/2023
Class of Station:		
On March 31, 2023, Universal Space Network Inc. ("USN") was granted an additional 180-day STA, commencing March 31, 2023 through September 26, 2023, to operate its fixed earth station located in Naalehu, HI to communicate with the Chandrayaan-2, an Indian Space Research Organization (ISRO) licensed NGSO lunar-orbiting satellite, for scientific data collection only. Operations will be performed at the center frequencies: 2041.598 MHz (Earth-to-space); and 2217.120 MHz and 8484 MHz (space-to-Earth).		
Points of Communication:		
SES-STA-20230303-00247	E E210042	Intelsat License LLC
Special Temporary Authority		
Grant of Authority		Date Effective: 03/29/2023
Class of Station:		
On March 29, 2023, Intelsat License LLC ("Intelsat") was granted a 30-day STA, commencing March 29, 2023, through April 27, 2023, to operate its Nuevo, California Ka-band earth station Call Sign E210042, to communicate with the Galaxy 30 (S3016) satellite located at 125° W.L. for antenna verification testing prior to the antenna's use. The proposed testing will be performed using a continuous waveform (CW) at frequencies 20060 MHz (space-to-Earth) and 28460 MHz (Earth-to-space).		

Points of Communication:

SES-STA-20230303-00249 E E110171 Universal Space Network, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 04/03/2023

Class of Station:

On April 3, 2023, Universal Space Network Inc. ("USN"), was granted a 60-day STA, commencing April 03, 2023 through June 01, 2023, to use its Clewiston, FL earth station, to communicate and provide telemetry, tracking, and control (TT&C) functions in support of the Launch and Early Operations Phase (LEOP) of the NGSO Worldview Legion spacecrafts 1-6 (Call Sign S2129). Operations will be performed at center frequencies 2085.6875 MHz (LHCP) (Earth-to-space) and 8185 MHz (RCHP), 8380 MHz (LHCP) (space-to-Earth).

Points of Communication:

SES-STA-20230306-00257 E E210309 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 04/04/2023

Class of Station:

On April 04, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, commencing April 04, 2023 through June 02, 2023, to communicate between its authorized next-generation earth stations in motion (ESIMs) and the second-generation ("Gen2") non-geostationary orbit (NGSO) Starlink constellation (Call Sign S3069). Operations will be performed in the frequency bands 14.0-14.5 GHz (Earth-to-space) and 10.7-12.7 GHz (space-to-Earth).

Points of Communication:

SES-STA-20230306-00258 E E210310 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 04/04/2023

Class of Station:

On April 04, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, commencing April 04, 2023 through June 02, 2023, to communicate between its authorized high performance ("HP") earth stations in motion (ESIMs) and the second-generation ("Gen2") non-geostationary orbit (NGSO) Starlink constellation (Call Sign S3069). Operations will be performed in the frequency bands 14.0-14.5 GHz (Earth-to-space) and 10.7-12.7 GHz (space-to-Earth).

Points of Communication:

SES-STA-20230314-00291 E E220082 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 03/31/2023

Class of Station:

On March 31, 2023, SpaceX Services, Inc. was granted special temporary authority for an additional 60 days, commencing March 31, 2023, through May 29, 2023, to operate its fixed earth station in Clinton, IL with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX Starlink (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230315-00293 E E210310 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 04/04/2023

Class of Station:

On April 04, 2023, SpaceX Services, Inc. was granted special temporary authority for 30 days, beginning on April 05, 2023 through May 04, 2023, to communicate between its authorized high performance ("HP") earth stations in motion (ESIMs), located within the United States at or above 53 degrees latitude, and the non-geostationary orbit (NGSO) SpaceX Ku/Ka Band satellite constellation (Call Sign S2983/S3018). Operations will be performed in the frequency bands 14.0-14.5 GHz (Earth-to-space) and 10.7-12.7 GHz (space-to-Earth)

Points of Communication:

SES-STA-20230315-00295 E E210309 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 04/04/2023

Class of Station:

On April 04, 2023, SpaceX Services, Inc. was granted special temporary authority for 30 days, beginning on April 05, 2023 through May 04, 2023, to communicate between its authorized next-generation earth stations in motion (ESIMs), located within the United States at or above 53 degrees latitude, and the non-geostationary orbit (NGSO) SpaceX Ku/Ka Band satellite constellation (Call Sign S2983/S3018). Operations will be performed in the frequency bands 14.0-14.5 GHz (Earth-to-space) and 10.7-12.7 GHz (space-to-Earth).

Points of Communication:

SES-STA-20230317-00366 E Universal Space Network, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 03/31/2023

Class of Station:

On March 31, 2023, Universal Space Network Inc. ("USN"), was granted a 30-day STA, commencing April 05, 2023 through May 04, 2023, to use its Naalehu, HI earth station to provide telemetry, tracking, and control (TT&C) functions in support of the Launch and Early Operations Phase (LEOP) of the Viasat-3 F1 spacecraft. Operations will be performed at the following frequencies: 14002.5 MHz and 14497.5 MHz (Earth-to-space), and 11702.5 MHz and 12197.5 MHz (space-to-Earth).

Points of Communication:

SES-STA-20230322-00389 E Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 03/30/2023

Class of Station:

On March 30, 2023, Intelsat License LLC ("Intelsat") was granted an additional 30-day STA, commencing March 30, 2023 through April 28, 2023 to operate a Ball 6x6 0.46m flat-panel Ku-band antenna for drive tests in McLean, Virginia; Mt. Prospect, Illinois; and from McLean, Virginia to Florida. The antenna will communicate with Galaxy 11 (Call Sign S2253) , Galaxy 18 (Call Sign S2733), SKY-B1 (Call Sign S2922), Intelsat 37e (Call Sign S2972), and WorldVu Satellite Limited's NGSO FSS system (Call Sign S2963) in the following frequency bands: 14.0-14.5 GHz (Earth-to-space), and 11.7-12.2 GHz (space-to-Earth).

Points of Communication:

SES-STA-20230322-00390 E Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 03/30/2023

Class of Station:

On March 30, 2023, Intelsat License LLC ("Intelsat") was granted an additional 30-day STA, commencing March 30, 2023 through April 28, 2023 to operate a Ball 6x4 0.41m flat-panel Ku-band antenna for drive tests in McLean, Virginia; Mt. Prospect, Illinois; and from McLean, Virginia to Florida. The antenna will communicate with Galaxy 11 (Call Sign S2253) , Galaxy 18 (Call Sign S2733), SKY-B1 (Call Sign S2922), and Intelsat 37e (Call Sign S2972) in the following frequency bands: 14.0-14.5 GHz (Earth-to-space), and 11.7-12.2 GHz (space-to-Earth).

Points of Communication:

SES-STA-20230322-00391 E KA275 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 04/04/2023

Class of Station:

On April 4, 2023, Intelsat License LLC ("Intelsat") was granted an additional 30-day STA, commencing April 4, 2023 through May 3, 2023 to operate its Hagerstown, MD C-band Earth station, Call Sign KA275, to communicate with Galaxy 15 (S2387) at power levels higher than authorized by their current license. Galaxy 15 is currently stopped at 108.9° W.L. for evaluation. Operations will be performed at frequencies: 6025.0, 6165.0, and 6420.5 MHz (Earth-to-space) and 3800.0, 3940.0, 4198.0, and 4199.875 MHz (space-to-Earth).

Points of Communication:

SES-STA-20230323-00393 E Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 04/04/2023

Class of Station:

On April 4, 2023, Intelsat License LLC ("Intelsat") was granted an additional 30-day STA, commencing April 4, 2023 through May 3, 2023, to operate four (4) Ball 9x9 0.46m flat-panel Ku-band antenna for drive tests in the Continental United States (CONUS). The vehicle mounted antennae will communicate with the Galaxy 11 (Call Sign S2253) , Galaxy 17 (Call Sign S2715), Galaxy 18 (Call Sign S2733), SKY-B1 (Call Sign S2922), Intelsat 37e (Call Sign S2972), and the OneWeb constellation (Call Sign S2963) in the following frequency bands: 14.2-14.5 GHz (Earth-to-space), and 11.7-12.2 GHz (space-to-Earth).

Points of Communication:

SES-STA-20230323-00394 E Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 04/04/2023

Class of Station:

On April 4, 2023, Intelsat License LLC was granted an additional 30-day STA, commencing April 4, 2023 through May 3, 2023, to operate six (6) Ball 6x4 0.41m flat-panel Ku-band antenna for drive tests in the Continental United States (CONUS). The vehicle mounted antennae will communicate with the Galaxy 11 (Call Sign S2253) , Galaxy 17 (Call Sign S2715), Galaxy 18 (Call Sign S2733), SKY-B1 (Call Sign S2922), Intelsat 37e (Call Sign S2972), and the OneWeb constellation (Call Sign S2963) in the following frequency bands: 14.2-14.5 GHz (Earth-to-space), and 11.7-12.2 GHz (space-to-Earth).

Points of Communication:

SES-STA-20230324-00449

E

Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 03/31/2023

Class of Station:

On March 31, 2023, Intelsat License LLC was granted special temporary authority for 30 days, beginning on March 31, 2023 through April 29, 2023, to operate a 0.46 x 0.46 meter square earth station aboard aircraft (ESAA) terminal for testing and demonstrations to communicate with the Galaxy 11, Galaxy 17, Galaxy 18, Galaxy 33, Intelsat 32e/SKY-B1, Intelsat 37e, SES 6, SES 10, and DIRECTV T11 satellites while the airplane is on the tarmac at the Fort Worth Alliance Airport (AFW) in Fort Worth, TX, and at the San Juan Airport (SJU) in San Juan, PR. Inflight testing operations will occur over the continental United States, PR and U.S. territories in the greater Caribbean area. Testing will not occur over foreign territories or territorial waters. Operations will be performed in the 11700-12200 MHz (space-to-Earth), and 14000-14500 MHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230329-00478

E

E220134

Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 03/31/2023

Class of Station:

On March 31, 2023, Intelsat License, LLC was granted special temporary authority for 30 days, beginning on April 2, 2023 through May 1, 2023, to operate its fixed earth station in Ellenwood, GA to perform antenna verification testing prior to providing customer services with the Galaxy 18 (S2733) satellite at the 123° W.L. orbital location, and the Galaxy 33 (S3015) satellite at the 133.0° W.L. orbital location in the 14200-14450 MHz (Earth-to-space), and 10950-12200 MHz (space-to-Earth) frequency bands.

Points of Communication:

SURRENDER**SES-LIC-20160401-00312**

E160057

HNS License Sub, LLC

License surrendered by letter filed on 3/29/2023

SES-LIC-20160401-00313

E160058

HNS License Sub, LLC

License surrendered by letter filed on 3/29/2023

SES-LIC-20160401-00314

E160059

HNS License Sub, LLC

License surrendered by letter filed on 3/29/2023

SES-LIC-20170928-01070

E170180

HNS License Sub, LLC

License surrendered by letter filed on 3/29/2023

SES-LIC-20170928-01071

E170181

HNS License Sub, LLC

License surrendered by letter filed on 3/29/2023

For more information concerning this Notice, contact the Satellite Division at 418-0719.